



Illinois Crop Progress and Condition

Released May 17, 2021

There were 4.2 days suitable for field work during the week ending May 16, 2021. Statewide, the average temperature was 52.3 degrees, 9.7 degrees below normal. Precipitation averaged 0.40 inches, 0.54 inches below normal. Topsoil moisture supply was rated 1 percent very short, 10 percent short, 69 percent adequate, and 20 percent surplus. Subsoil moisture supply was rated 2 percent very short, 13 percent short, 74 percent adequate, and 11 percent surplus. Corn planted reached 86 percent, compared to the 5-year average of 71 percent. Corn emerged reached 59 percent, compared to the 5-year average of 48 percent. Soybeans planted reached 71 percent, compared to the 5-year average of 40 percent. Soybeans emerged reached 40 percent, compared to the 5-year average of 16 percent. Winter wheat headed was 85 percent, compared to the 5-year average of 69 percent. Winter wheat condition was rated 4 percent poor, 13 percent fair, 61 percent good, and 22 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending May 16, 2021

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
Illinois	4.2	(percent) 1	(percent) 10	(percent) 69	(percent) 20	(percent) 2	(percent) 13	(percent) 74	(percent) 11

Crop Progress – Illinois

Item	Week ending			2016-2020 Average
	May 16, 2021	May 9, 2021	May 16, 2020	
	(percent)	(percent)	(percent)	(percent)
Corn planted	86	74	81	71
Corn emerged	59	35	40	48
Soybeans planted	71	57	57	40
Soybeans emerged	40	23	19	16
Winter wheat headed	85	58	63	69
Alfalfa hay 1st cutting	22	(NA)	5	13
Other hay cut	19	(NA)	10	13

(NA) Not available.

Winter Wheat Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
May 16, 2021	-	4	13	61	22
May 9, 2021	6	7	17	52	18
May 16, 2020	5	7	25	46	17

- Represents zero.

Pasture Condition – Illinois

Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
May 16, 2021	-	1	23	53	23
May 9, 2021	1	9	20	50	20
May 16, 2020	1	4	28	48	19

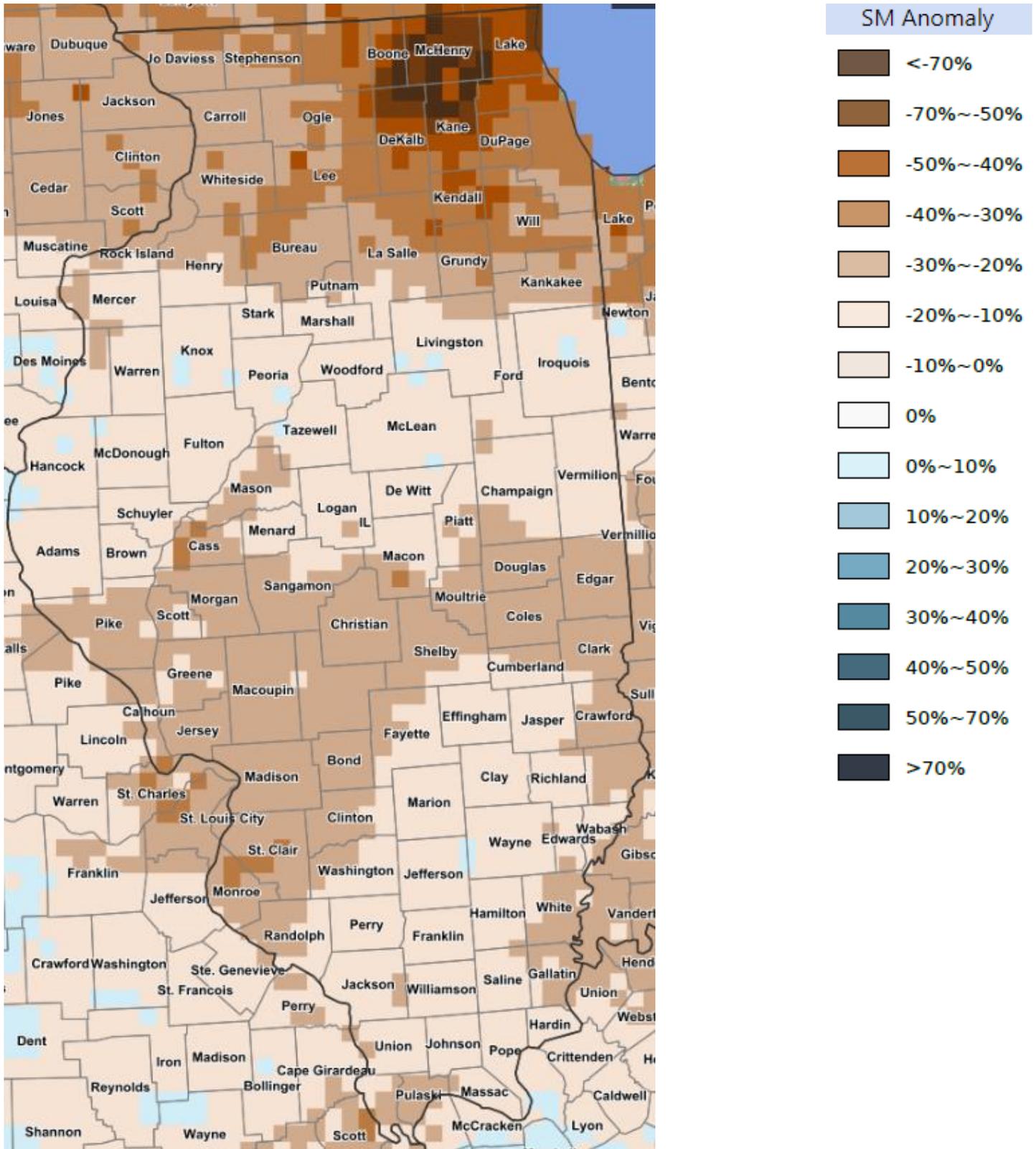
- Represents zero.

Weather Information: Week Ending May 16, 2021

District and State	Temperature		Precipitation	
	Average	Departure from Normal	Total	Departure from Normal
	(degrees - F)	(degrees - F)	(inches)	(inches)
Northwest	51.8	-8.3	0.46	-0.39
Northeast	51.0	-8.1	0.31	-0.46
West	52.5	-9.7	0.83	-0.06
Central	51.5	-10.2	0.84	-0.08
East	51.4	-9.9	0.59	-0.29
West Southwest	53.1	-10.0	0.19	-0.78
East Southeast	53.0	-10.2	0.11	-0.92
Southwest	52.7	-11.5	0.16	-0.91
Southeast	54.3	-10.3	0.14	-0.99
Illinois	52.3	-9.7	0.40	-0.54

Weather data provided by the Midwestern Regional Climate Center: <http://mrcc.isws.illinois.edu>

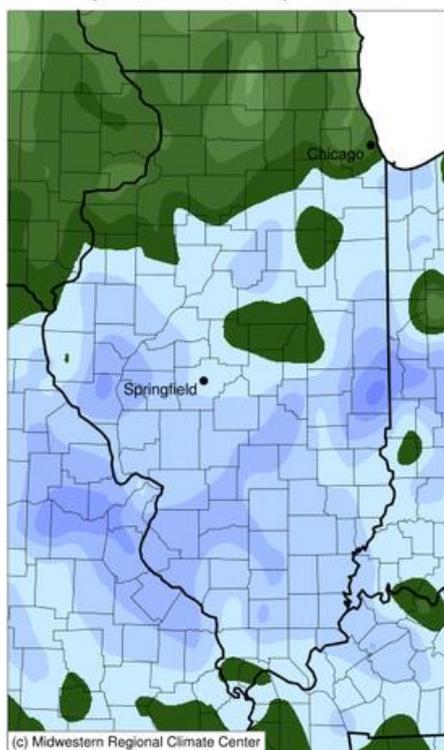
Soil Moisture Deviation from Historical Average – May 14



<https://cloud.csiss.gmu.edu/Crop-CASMA/>
(historical average includes 2015-2020)

Average Temperature (°F): Departure from 1991-2020 Normals

May 10, 2021 to May 16, 2021



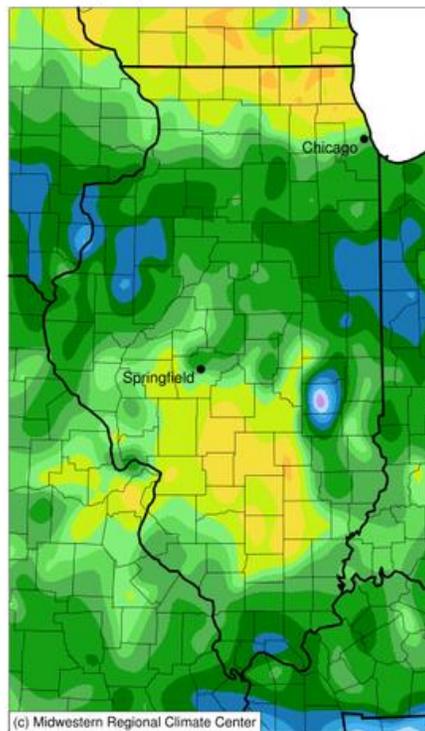
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Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Midwestern Regional Climate Center
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Accumulated Precipitation (in)

May 10, 2021 to May 16, 2021



(c) Midwestern Regional Climate Center



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwestern Regional Climate Center
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